

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

### **FEBRUARY 2003**

**PART I General Information:** No Change

**PART II AES Record Formats:** No Change

**PART III APPENDICES:**

Appendix D – Export Port Codes

3807 Detroit Metropolitan Airport

ADDED

### **JANUARY 2003**

**PART I General Information:** No Change

**PART II AES Record Formats:** No Change

**PART III APPENDICES:**

Appendix V – HTSUSA Numbers That Can Not Be Reported For Exports ... Updated for 2003

0304.10.4062 ADDED

### **NOVEMBER 2002**

**PART I General Information:** No Change

**PART II AES Record Formats:**

Commodity Formats: No Change

**Transportation Formats:**

Customs Proprietary Transportation Formats: No Change

X-12 Transportation Formats: An X-12-to-Proprietary Cross Reference was added to each element that is mapped from the X-12 Transportation Formats to the Customs Proprietary Transportation Formats. The following files completely replaced any previous versions:

309 – US Customs Manifest - Booking - Format Effective November 2002

309 – US Customs Manifest - Manifest - Format Effective November 2002

309 – US Customs Manifest - Receipt of Booking - Format Effective November 2002

350 – Status Notifications

353 – Carrier Departure

355 – Acceptance/Rejection Data - Format Effective November 2002

**PART III APPENDICES:** No Change

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

### **OCTOBER 2002**

**PART I General Information:** No Change

### **PART II AES Record Formats:**

#### **Location of Changes**

	<u>Record</u>	<u>Data Element</u>	<u>AES Status</u>
Customs Proprietary Commodity Record Formats	ODT Record	ODTC Registration Number	M Corrected

### **PART III APPENDICES:**

#### **APPENDIX A - AES COMMON ERROR MESSAGES**

604 Fatal Error	Invalid Date	Modified
685 Fatal Error	Estimated Departure Date Required	Modified

#### **APPENDIX C – COUNTRY CODES (ISO CODES)**

<u>Country and territory designation</u>	<u>ISO Code</u>	
East Timor	TP	Added
Eritrea	ER	Added
Mayotte	YT	Added

#### **APPENDIX D – EXPORT PORT CODES**

Port Code 5201	Miami, FL	Vessel Only	Changed
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### **SEPTEMBER 2002**

### **PART I General Information:**

Overview of the AES Transportation Module	Added
The Automated Export System Process Flow	Updated
AES Downtime Guidelines	Updated

### **PART II AES Record Formats:**

**Commodity Formats:** No Change

**Transportation Formats:**

Customs Proprietary Transportation Formats	<u>RECORD</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
	P01	Estimated Date of Departure	Modified
	A01	Estimated Date of Departure (Note 1 modified to read 'last accepted' Estimated Date of Departure)	Modified
	R01	Estimated Date of Departure	Modified

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

### **SEPTEMBER 2002 continued:**

<u>X-12 Transportation Formats</u>	<u>SEGMENT</u>	<u>REF. DES.</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
309 U.S. Customs Manifest (Booking)	P4	P402	Removed 'original'	Modified
	M13	M1303	Removed 'original'	Modified
	N9	N904	Estimated Date of Departure	Modified
309U.S. Customs Manifest (Post Departure)	P4	P402	Removed 'original'	Modified
309 Receipt of Booking	P4	P402	Removed 'original'	Modified
350 U.S. Customs Release Information	P4	P402	Removed 'original'	Modified
353 Events Advisory Details	P4	P402	Removed 'original'	Modified
355 Acceptance/Rejection	N9	N904	Estimated Date of Departure	Modified

### **PART III APPENDICES:**

#### **APPENDIX D – EXPORT PORT CODES**

Port Code 2881 Sacramento International Airport      Air Only      Added

#### **APPENDIX F – LICENSE CODES**

<u>License Code</u>	<u>Description</u>	<u>Exemption Citation Required</u>	<u>Corrected</u>
SCA	Canadian ITAR Exemption	YES	

### **AUGUST 2002**

The September 2002 implementation of the requirement for mandatory AES filing for items identified on the Department of Commerce' Commerce Control List (CCL) and the Department of State's United States Munitions List (USML) has been delayed. Additional time is required for the publication of the Notice for Proposed Rulemaking and to provide the public with a comment period. The final rule will then be published in the Federal Register. Once this process is completed an implementation date will be set. Meanwhile the AESTIR changes, including the new ODT record as originally confirmed and posted here March 2002, have not changed. Only the implementation date has changed to early 2003. The exact implementation date will be published once it is determined.

### **JUNE 2002**

#### **PART I General Information: NO CHANGE**

#### **PART II AES Record Formats:**

Commodity Formats: No Change

Transportation Formats:

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

	<u>RECORD</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
Customs Proprietary	A01	Action Code (R = Replace a Booking)	Modified
Transportation Formats		Original Estimated Departure Date	NEW

Record A01 Notes modified to include Action Code 'R'

Figure 2: Sample Export Booking Amendment Record Set modified to include the replace a booking action.

X-12 Transportation Formats	<u>SEGMENT</u>	<u>REF. DES.</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
309 U.S. Customs Manifest (Booking)	M13	M1303	Amendment Type Code	Modified
	M13	M1307	Action Code	Marked as Not Used
	N9	N904	Date	NEW
309 U.S. Customs Manifest (Post-Departure)	M13	M1303	Amendment Type Code	Removed 'C'
	M13	M1307	Action Code	Marked as Not Used
355 Acceptance/Rejection	N9	N904	Date	NEW

### PART III APPENDICES:

#### Appendix A - AES COMMON ERROR MESSAGES

<u>Error Message</u>	<u>Description</u>	<u>Action</u>
602 Fatal Error	Missing or Out of Sequence Records	Modified
604 Fatal Error	Invalid Date	Modified
615 Fatal Error	Change Action Not Implemented	Modified
651 Fatal Error	Invalid Action Code	Modified
654 Fatal Error	Booking Record Not Found	Modified
655 Fatal Error	Booking Not Sent Prior to Manifest	Changed to Fatal
684 Fatal Error	Unmatched Booking in A01 and B02	NEW
685 Fatal Error	Original Estimated Departure Date Required	NEW
686 Fatal Error	Booking Change/Update Not Allowed	NEW
687 Fatal Error	Voyage Number May Not Be Reused For 1 Yr	NEW

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

### MAY 2002

#### PART I General Information:

#### PART II AES Record Formats:

#### PART III APPENDICES:

The Bureau of Export Administration (BXA) renamed to the Bureau of Industry and Security (BIS)

#### May 2002 Continued:

#### PART III APPENDICES:

##### Appendix A - AES COMMON ERROR MESSAGES

<u>Error Message</u>	<u>Description</u>	<u>Action</u>
043 FATAL ERROR	Invalid USPPI Postal Code	ADDED

##### Appendix E – Export Information Codes

<u>Export Information Code</u>	<u>Description</u>
ZD	North American Free Trade Agreement (NAFTA) duty deferral shipments. Customs entry type “08” filed as entry type “06” with correct reporting of FTZ number and entry number from the entry summary.

##### Appendix R – Exemption Statements

NEW

### REVISED: MARCH 2002

### EFFECTIVE: SEPTEMBER 2002

#### PART I General Information: No Change

#### PART II AES Record Formats

##### Location of Changes

	<u>Record</u>	<u>Data Element</u>	<u>Action</u>
Customs Proprietary Commodity Record Formats	CL2	License Code	Descriptive Note Added
		Export License Number	Name Change (CFR Citation moved to ODT record)
		ODT (ODTC License Detail)	RECORD Added

	<u>Segment</u>	<u>Action</u>
X-12 Commodity Record Format (601 U.S. Customs Export Shipment Information)	X1 Export License	ODTC License Detail ADDED

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

### **PART III APPENDICES:**

#### **Appendix A - AES COMMON ERROR MESSAGES**

<b><u>ERROR MESSAGE</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>ACTION</u></b>
020 Fatal Error	Data Records out of Sequence	Modified
022 Fatal Error	Non-Numeric ODTc Quantity	NEW
179 Fatal Error	State Depart Shipment Inelig	Modified
184 Fatal Error	ODTC License# Invalid	Modified
186 Fatal Error	Missing License Number	Modified
187 Fatal Error	Invalid License Number	Modified
204 Fatal Error	ODTC Data not allowed	NEW
205 Fatal Error	ODTC Data Required	NEW
206 Fatal Error	Frgn Mil Sale Must Be DSP-94	NEW
207 Fatal Error	DSP-94 Not Allowed for EIC	NEW
208 Fatal Error	DSP-94 Format: AA-A-AAA	NEW
209 Fatal Error	ODTC Registrant Missing	NEW
210 Fatal Error	ODTC Registrant Invalid	NEW
211 Fatal Error	ODTC Registrant Expired	NEW
212 Fatal Error	ODTC SME Ind Missing	NEW
213 Fatal Error	ODTC SME Ind Must Be Y or N	NEW
214 Fatal Error	ODTC USML Category Missing	NEW
215 Fatal Error	ODTC USML Category Invalid	NEW
216 Fatal Error	ODTC UOM Missing	NEW
217 Fatal Error	ODTC UOM Invalid	NEW
218 Fatal Error	ODTC Quantity Must Be >0	NEW
219 Fatal Error	LIC# Not Allowed for Exmptn	NEW
220 Fatal Error	ODTC ITAR Exmptn# Missing	NEW
221 Fatal Error	ODTC Exmptn# Invalid	NEW
222 Fatal Error	Exmptn# Not Allowed for Lic	NEW
223 Fatal Error	LIC Not Issued to Regstrnt	NEW
224 Fatal Error	ODTC Elig Party Ind Missing	NEW
225 Fatal Error	ODTC Elg Prty Must Be Y or N	NEW
226 Fatal Error	ODTC Elig Party Not Allowed	NEW
227 Fatal Error	DEC Not ODTc Eligible	NEW

**Appendix L - ODTc USML CATEGORY CODES** **NEW**

**Appendix O - ODTc ITAR EXEMPTION CODES** **NEW**

**Appendix W - ODTc UNIT OF MEASURE CODES** **NEW**

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

### JANUARY 2002

#### PART I General Information

No Change

#### PART II AES Record Formats

Proprietary Formats – No Change

Transportation Formats – No Change

#### PART III APPENDICES:

##### APPENDIX F – LICENSE CODES

##### AES-STATE MUNITIONS LICENSE TYPE CODES

<u>License code</u>	<u>Description</u>	<u>Exemption Citation Required</u>
S94	DSP-94 Foreign Military Sales	YES

### NOVEMBER 2001

#### PART I General Information

AES DOWNTIME GUIDELINES dated November 2001 completely replaces the December 1999 version

#### PART II AES Record Formats

Proprietary Formats – No Change

Transportation Formats – No Change

<u>Location of Changes</u>	<u>Segment</u>	<u>Data Element</u>	<u>Action</u>
X-12 Commodity Record Format	L1303	355	Added note to point to Appendix K for the List of Unit of Measure code
	L1308	355	

#### PART III APPENDICES:

APPENDIX D – EXPORT PORT CODES dated January 2002 completely replaces previous versions .

##### APPENDIX K – UNIT OF MEASURE CODES

New units added for HTS reporting ONLY, if reporting Schedule B classification continue to report CKG

	<u>Proprietary</u>	<u>X-12</u>
DOSE	DS	US
Gold content grams	AUG	G1
Iridium content grams	IRG	IR
Osmium content grams	OSG	OS
Palladium content grams	PDG	7P
Plutonium content grams	PTG	9P

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

Rhodium content grams	RHG	RV
Ruthenium content grams	RUG	R0
Silver content grams	AGG	S0

### **OCTOBER 2001**

**NO CHANGE**

### **SEPTEMBER 2001**

**NO CHANGE**

### **AUGUST 2001:**

#### **PART I General Information**

**NO CHANGE**

#### **PART II AES Record Formats**

**NO CHANGE**

#### **PART III APPENDICES**

##### **Appendix A - AES COMMON ERROR MESSAGES**

<b><u>ERROR MESSAGE</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>ACTION</u></b>
201 Fatal Error	Date of Export Exceeds License	Added Effective 09/05/01
202 Fatal Error	License is Exhausted	Added Effective 09/05/01
203 Fatal Error	Value Exceeds License Limit	Added Effective 09/05/01
318 Warn Error	Date of Export Exceeds License	Removed Effective 09/05/01
361 Warn Error	License is Exhausted	Removed Effective 09/05/01

##### **AES- STATE/MUNITIONS LICENSE TYPE CODES**

362 Warn Error	Value Exceeds License Limit	Removed Effective 09/05/01
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### **JULY 2001:**

#### **PART I General Information**

##### **Section 4: General Requirements**

**Added *Letter of Intent (LOI)* to participate in the Vessel Transportation Module**

#### **PART II AES Record Formats: NO CHANGE**

#### **PART III APPENDICES**

##### **Appendix A - AES COMMON ERROR MESSAGES**

<b><u>ERROR MESSAGE</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>ACTION</u></b>
198 Fatal Error	Not Eligible Canadian ITAR Exemption	Added
199 Fatal Error	Invalid Country for License Code	Added



## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

200 Fatal Error	License Number Invalid for Canadian	
	ITAR Exemption	Added
363 Info Error	License Exhausted with this Transaction	Added
648 Fatal Error	Invalid Port of Departure (H01)	Added

### Appendix F – LICENSE CODES

<u>License Code</u>	<u>Description</u>	<u>Exemption Citation Required</u>
SCA	Canadian ITAR Exemption	NO

### JUNE 2001:

**PART I General Information**                      No changes

### **PART II AES Record Formats**

<u>Location of Change</u>	<u>RECORD</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
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Customs Proprietary Commodity                      No Format changes

#### Record Formats

<u>Location of Change</u>	<u>RECORD</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
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Customs Proprietary			
Transportation Record Formats	B01	Export Information Code	Status changed to “Conditional”
	B01	SED Flag	Status changed to “Conditional”
	W01	Control Number	Status changed to “Conditional”
	W01	Qualifier	Status changed to “Conditional”
	W01	U.S. Customs Port	Status changed to “Conditional”

<u>Location of Change</u>	<u>SEGMENT</u>	<u>REF. DES.</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
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X-12 Commodity Record Formats	X1	X109	210	Domestic/Foreign Code defined
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### **PART III APPENDICES**

#### Appendix A - AES COMMON ERROR MESSAGES

<u>ERROR MESSAGE</u>	<u>DESCRIPTION</u>	<u>ACTION</u>
332 Warn Err or	Outdated SCAC/IATA Number	Added
340 Warn Error	Invalid Port of Export (Fixed Transport)	Added
627 Fatal Error	Duplicate Line Number (D01)	Added
674 Fatal Error	Booking May Not Be Deleted	Added

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

### Appendix F – LICENSE CODES

#### AES- COMMERCE/BXA LICENSE TYPE CODES

<u>License/Exception Code</u>	<u>Description</u>	<u>License number required</u>	<u>ECCN Required</u>
C51	AGR (License Exception Agricultural Commodities)	NO	NO

### Appendix V – VALID HTSUSA NUMBERS THAT CAN NOT BE REPORTED FOR EXPORTS

Action: Removed the reference to AES to clarify that these HTSUSA numbers can not be used for export regardless of the method for filing SED data

**DATE: MAY 2001**

No changes

**DATE: APRIL 2001**

No changes

**DATE: MARCH 2001**

### PART I General Information

Section 1 Process Flow Box 2: Changed Receipt of Goods to read Receipt of Booking

Section 3 Partnership Agencies: Removed reference to Form 7513

Section 7 Data Elements: Added reference to FTSR 174 on the Entry Number

### PART II AES Record Formats

<u>Location of Change</u>	<u>RECORD</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
Customs Proprietary Commodity Record Formats	<b>No Format changes</b>		
	<u>B</u>	<u>USPPI IRS Number</u> (Foreign Entity ('T') will not have an IRS #)	<u>Clarification</u>
	<u>SC1</u>	<u>Port of Unlading</u> (Air shipments other than US/PR do not require a foreign port code)	<u>Clarification</u>
	<u>SC1</u>	<u>Filing Option Indicator</u> (Retain original indicator on changes)	<u>Clarification</u>
	<u>SC2</u>	<u>InBond Code</u> (Removed InBond codes 62 and 63)	<u>Modified</u>
	<u>SC2</u>	<u>Entry Number</u> (Reference to FTSR Letter No.174)	<u>Clarification</u>
	<u>CL2</u>	<u>Quantity 1 &amp; 2</u> (Reference Appendix M for conversion table)	<u>Clarification</u>
	<u>EV1</u>	<u>Vehicle Title State</u> (For diplomatic tags, report as 'US')	<u>Clarification</u>
	<u>Figure 9</u>	<u>Sequence of the records</u>	<u>Corrected</u>

## SUMMARY OF CHANGES

The following are replacement pages to the OCTOBER 2000 AESTIR:

<u>Location of Change</u>	<u>SEGMENT</u>	<u>REF. DES.</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
<b>X-12 601 Shipper's Export Declaration</b>				
Segment BA1		<u>BA110</u>	<u>Standard Carrier Alpha Code</u>	<u>Modified</u> (Added Code ** or 99O for flyaway aircraft)
Segment M12		<u>M1201</u>	<u>In Bond Code</u>	<u>Modified</u> (Removed InBond codes 62 and 63)
Segment X1		<u>X106</u>	<u>Export License Control Code</u>	<u>Not Used</u> (No longer accepted here)
		<u>X107</u>	<u>Country Code</u>	<u>Used</u>
(Report License Code here)				
Segment VEH	<u>VEH05</u>	<u>Product Description Code</u>	<u>Added</u>	(Vehicle ID Qualifier: Valid values are: V=VIN or P=PIN)
<b>824 Application Advice</b>				
Segment BGN		<u>BGN06</u>	<u>Application Identification</u>	<u>Defined</u> (XT=Output from Customs XN=Transaction Status)
<b><u>PART III APPENDICES</u></b>				
<b><u>Appendix A - AES COMMON ERROR MESSAGES</u></b>				
<u>ERROR MESSAGE</u>		<u>DESCRIPTION</u>	<u>ACTION</u>	
008 Fatal Error		Invalid AES-Pass Sequence	Restated	
128 Fatal Error		Invalid Inbond Code	Changed	
131 Fatal Error		Missing Equipment Number	Modified	
190 Fatal Error		License Disapproved – No Decrementation	NEW	Effective 05/14/01
191 Fatal Error		License Suspended – No Decrementation	NEW	Effective 05/14/01
192 Fatal Error		License Returned Without Action	NEW	Effective 05/14/01
193 Fatal Error		License Revoked – No Decrementation	NEW	Effective 05/14/01
194 Fatal Error		License Withdrawn – No Decrementation	NEW	Effective 05/14/01
195 Fatal Error		Unlikely Date of Export	NEW	Effective 05/14/01
196 Fatal Error		Value Exceeds \$499,999,999	NEW	Effective 05/14/01
197 Fatal Error		Value Exceeds \$999,999,999	NEW	Effective 05/14/01
354 Warn Error		Unlikely Date of Export	Deleted	Effective 05/14/01
<b><u>Appendix K – UNITS OF MEASURE ABBREVIATIONS</u></b>				
The following note was added to each page:				
NOTE: For the Units of Measure that can be denoted by more than one abbreviation, AES has <u>underlined</u> the abbreviation preferred.				
The following note was added to page K-3:				
NOTE: For Schedule B 2841.70.0000 Molybdenum the unit of quantity required is the				

## SUMMARY OF CHANGES

### The following are replacement pages to the OCTOBER 2000 AESTIR:

molybdenum content in kilograms. The unit of measure should read "CKG" for content kilograms not "MO KG". This error will be corrected in the next revision to Schedule B.

#### Appendix Q – Required AES Edits

Recommended AES Edits was changed to read Required AES Edits. Software developed to communicating with AES are REQUIRED to incorporate these edits to prevent filing errors from being transmitted to AES.

New or modified edits:

Port of Unlading ONLY required for MOT=10,11,12 unless the shipment involves trade between the US and Puerto Rico.

Estimated Date of Departure/Arrival Date can not be more than 120 days in the future from the current system date.

Value of Goods greater than \$250,000,000 should be flagged for verification. Value of Goods equal to or greater than \$1,000,000,000 for HS/Schedule B Chapter 88 or equal to or greater than \$500,000,000 for any other classifications should be rejected to prevent keying errors in this field.

**DATE: FEBRUARY 2001**

**No Changes**

### The new data element to indicate a "Routed Export Transaction"

**DATE: JANUARY 2001**

#### Location of Change

<u>Customs Proprietary</u>	<u>RECORD</u>	<u>DATA ELEMENT</u>	<u>ACTION</u>
Record Formats	SC2	Routed Export Transaction	Added
<b>X-12 601</b>			
Shipper's Export Declaration	M1204	Routed Export Transaction	Added